

## Assoc. Prof. ENGIN MERMUT

### Personal Information

**Office Phone:** [+90 301 858 2](tel:+903018582) Extension: 8508

**Email:** [engin.mermut@deu.edu.tr](mailto:engin.mermut@deu.edu.tr)

**Web:** <https://avesis.deu.edu.tr/engin.mermut>

### International Researcher IDs

ScholarID: -cn62kkAAAAJ

ORCID: 0000-0001-6502-639X

Publons / Web Of Science ResearcherID: P-5734-2019

ScopusID: 25650424500

Yoksis Researcher ID: 143944

### Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 2000 - 2004

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Turkey 1998 - 2000

Undergraduate, Ihsan Dogramaci Bilkent University, Faculty Of Science, Department Of Mathematics, Turkey 1992 - 1998

### Dissertations

Postgraduate, Exactness of Cech Homology Theory, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2000

### Research Areas

Associative Rings and Algebras, Commutative Rings and Algebras, Classification Theory and Homological Algebra

### Academic Titles / Tasks

Associate Professor, Dokuz Eylul University, Fen Fakültesi, Matematik Bölümü, 2012 - Continues

Assistant Professor, Dokuz Eylul University, Fen Fakültesi, Matematik Bölümü, 2005 - 2012

Research Assistant, Dokuz Eylul University, Fen Fakültesi, Matematik Bölümü, 1999 - 2005

### Published journal articles indexed by SCI, SSCI, and AHCI

#### I. Neat submodules over commutative rings

MERMUT E., TÜRKOĞLU Z.

COMMUNICATIONS IN ALGEBRA, vol.48, no.3, pp.1231-1248, 2020 (SCI-Expanded)

#### II. Rad-supplemented Modules

Buyukasik E., MERMUT E., ÖZDEMİR S.

RENDICONTI DEL SEMINARIO MATEMATICO DELLA UNIVERSITA DI PADOVA, vol.124, pp.157-177, 2010 (SCI-Expanded)

### III. Injectivity relative to closed submodules

MERMUT E., Santa-Clara C., Smith P. F.

JOURNAL OF ALGEBRA, vol.321, no.2, pp.548-557, 2009 (SCI-Expanded)

## Articles Published in Other Journals

### I. Palestine Journal of Mathematics

ALÍZADE R., MERMUT E.

Palestine Journal of Mathematics, vol.4, no.1, pp.471-489, 2015 (Scopus)

### II. Exactness of Cech Homology

MERMUT E.

Journal of the Faculty of Science Ege University, vol.28, pp.20-35, 2005 (Peer-Reviewed Journal)

### III. The Inductive Closure of Supplements

ALÍZADE R., MERMUT E.

Journal of the Faculty of Science Ege University, vol.27, pp.33-48, 2004 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

### I. On Injective and Projective Proper Classes

Mermut E.

Halka ve Modül Teorisi Mini Çalıştayı, Adana, Turkey, 14 - 15 April 2022, pp.1

### II. Neat homomorphisms over Dedekind domains

ÖZDEMİR S., MERMUT E.

Noncommutative rings and their applications, 12 - 15 June 2017

### III. Neat and Co-neat Homomorphisms

MERMUT E.

International Conference On Algebra And Number Theory, Samsun, Turkey, 5 - 08 August 2014

### IV. Neat, Co-neat and P-pure submodules

MERMUT E.

Halka Kuramı Çalıştayı, Karabük, Turkey, 11 - 15 June 2012

### V. Enochs Neat Homomorphisms and Zöschinger's Coneat Homomorphisms

ÖZDEMİR S., MERMUT E.

Workshop on Ring Theory, Karabük, Turkey, 11 - 15 June 2012

### VI. P-pure submodules and its relation with neat and coneat submodules

MERMUT E.

Antalya Cebir Günleri XII, Antalya, Turkey, 19 - 22 May 2010

### VII. Kapalı alt modüllere göre injektiflik

MERMUT E.

Ulusal Matematik Sempozyumu XXI, İstanbul, Turkey, 1 - 04 September 2008

### VIII. Neat and coneat submodules

MERMUT E.

International Conference on Ring and Module Theory, Ankara, Turkey, 18 - 22 August 2008

### IX. Cofinitely coclosed submodules

MERMUT E., BÜYÜKAŞIK E.

Antalya Cebir Günleri X, Antalya, Turkey, 28 May - 01 June 2008

### X. Rad supplemented modules

ÖZDEMİR S., MERMUT E., BÜYÜKAŞIK E.

Antalya Algebra Days X, Antalya, Turkey, 28 May - 01 June 2008

### XI. c-injective modules over Dedekind domains

MERMUT E.

Antalya Cebir Günleri VIII, Antalya, Turkey, 17 - 21 May 2006

**XII. The inductive closure of the proper class of supplements in abelian groups**

MERMUT E.

Antalya Cebir Günleri VII, Antalya, Turkey, 18 - 22 May 2005

**XIII. Homological Aspects of Complements and Supplements**

MERMUT E., ALİZADE R.

Antalya Cebir Günleri IV, Antalya, Turkey, 22 - 26 May 2002

**XIV. Exactness of Cech Homology Theory**

MERMUT E.

XIII. Ulusal Matematik Sempozyumu (Dünya Matematik Yılı-2000 Etkinliği), İstanbul, Turkey, 6 - 09 September 2000

## Supported Projects

MERMUT E., TUBITAK Project, Tümleyen ve Bütünleyen Modüllerin Homolojik Özellikleri, 2008 - 2010

## Metrics

Publication: 21

Citation (WoS): 33

Citation (Scopus): 34

H-Index (WoS): 3

H-Index (Scopus): 2

## Congress and Symposium Activities

10. Halka, Modül ve Cebir Çalıştayı: Çizge Tabanlı Cebirler, Attendee, Ankara, Turkey, 2024